

Amendments to the Specification

Please replace the paragraph found on page 1, lines 3- 9 with the following amended paragraph:

The present invention relates to a method for manufacturing a metal coated steel strip product in a roll-to-roll process and in particular to a coated metallic substrate material suitable for manufacturing high strength stainless steel products. This is achieved by coating a metallic strip with an electrically conductive layer, ~~in accordance with claim 1.~~

Please replace the paragraph found on page 5, lines 17-21 with the following amended paragraph:

These and other objects have been attained in a surprising manner by creating a coated steel product with the features described elsewhere herein. ~~according to the characterizing clause of claim 1. Further preferred embodiments are defined in the dependent claims.~~

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)

11. (Canceled)
12. (Currently Amended) A method Method of manufacturing a coated stainless steel strip product, said method according to claim 1, comprising etching a surface of a stainless steel strip with ion-assisted etching to remove oxides from said surface; and depositing a layer of metal to a thickness of about 0.05 to about 15 μm on said surface using an electron beam evaporation process. producing the coated stainless steel strip product in a continuous roll-to-roll process included in a strip production line using electron beam evaporation comprising an etch chamber in-line.
13. (Canceled)
14. (New) The method of claim 12, wherein the thickness of the layer of metal is about 0.2 to about 1.5 μm .
15. (New) The method of claim 12, wherein the metal is selected from the group consisting of nickel, silver, tin, molybdenum, copper, tungsten, gold, and cobalt.
16. (New) The method of claim 12, wherein the stainless steel is ASTM 301.